

MEMORANDUM

FROM: Kyle Stephens, Statewide Variety Test Coordinator

TO: Plant Breeders, Agri professionals, and Other Parties Interested in Corn Variety Trials

SUBJECT: 2023 SC Corn Variety Trial Applications

This is an electronic version of the 2023 application for the South Carolina corn trials. Please complete this form and return to me via email at rstphns@clermson.edu.

CONTINUED FOR 2023: The SC OVT Team is requesting that each company submit at least one non-Bt hybrid along with their Bt hybrids for the OVT Tests. This will provide our producers with data on options for refuge compliance. There is no charge for one non-Bt hybrid, if you are entering at least two Bt hybrids.

PLEASE NOTE THAT THE DEADLINE FOR RECEIPT OF SEED AND APPLICATIONS IS FEBRUARY 15, 2023.

Seed requirements are 6 lb. (~12,000 kernels) of seed per entry.

All questions, comments, and concerns about the corn OVT's should be addressed to me at:

Kyle Stephens
179 Old Cherry Road
Clemson, SC 29634
(O) 864-656-2520
(C) 864-506-5384
email: rstphns@clermson.edu

Ship seed to the address below:

Official Variety Trials
Germplasm Building
179 Old Cherry Road
Clemson, SC 29634

The application is not an invoice for the variety test fees. You will be sent an official Clemson University Business Office invoice separately. The checks will be mailed directly to the Business Office. Do not remit any checks along with your application.

Data updates are always available first on the WEB site at the link below:

<http://www.clemson.edu/public/vt/>

**THE SOUTH CAROLINA CORN HYBRID TESTING PROGRAM
CLEMSON UNIVERSITY**

The Corn Hybrid testing program has been developed to provide performance data for growers, extension personnel, plant breeders, seed producers, seed dealers, and other agricultural workers and agencies. The results are published annually on the Variety Test Web site at <http://www.clemson.edu/public/vt/>. For your information a short description of the testing program and hybrid recommendation procedures follows.

TEST LOCATIONS AND DESCRIPTIONS

1. Irrigated – Three trials - one located on the Northern coastal plain at Pee Dee Research and Education Center (REC) near Florence, SC; one located on the Southern coastal plain at Edisto Research and Education Center (REC) near Blackville, SC, and one located on the coastal plain at on farm location.
2. Non-irrigated – Four trials - one located on the Northern coastal plain at Pee Dee Research and Education Center (REC) near Florence, SC; one located on the Southern coastal plain at Edisto Research and Education Center (REC) near Blackville, SC. One trial located in the piedmont near the Simpson Research and Education Center (REC) near Pendleton, SC, and one located on piedmont bottom land on the campus of Clemson University.
3. All corn hybrid tests are two row plots with 4 replications bordered with two rows on each side and a full plot range on each end.

For further information concerning the Corn Hybrid testing program please contact:

Kyle Stephens
179 Old Cherry Rd.
Clemson, SC 29634
(O) 864-656-2520
(C) 864-506-5384
Email: rstphns@clemson.edu

SEED TREATMENT POLICY – South Carolina State OVT

1. All seed submitted for testing must be labeled as to seed treatment preferably with the same tag that would be on a regular bag of seed. Un-labeled seed will not be tested.
2. Please indicate if the seed will be available to the growers with that treatment.
3. The seed treatment used will be indicated on the data tables.

APPLICATION FOR ENTRY INTO SOUTH CAROLINA CORN PERFORMANCE TRIALS – 2023

Email this completed form to rstphns@clemson.edu

CONTACT PERSON:
FIRM NAME:
ADDRESS:
TELEPHONE NUMBER:
FAX:
email:

Seed quantity/entry: 6 lbs.
 ~12,000 kernels
 Deadline for application and seed, 2/15/2023

DO NOT pay with this application. An invoice will be sent.

ENTRY:	Released or Experimental	Maturity	Place an X to designate Non-Bt	Glyphosate Resistant (y) for yes (n) for no	Other notable Characteristics

Fees:

Number of entries X \$600 +
 One Non-Bt entry \$0 =
 Total fees: \$

Send seed to:
 Official Variety Trials
 Germplasm Building,
 179 Old Cherry Road
 Clemson, SC 29634